

Figure 1 Design limits for arc tube inner length

5

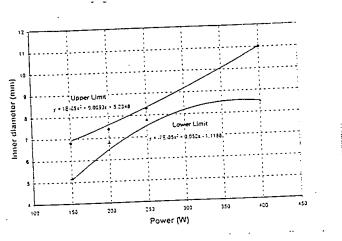
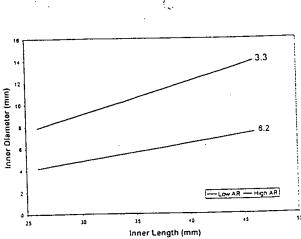


Figure 2 Design limits for arc tube inner diameter

10



Low IL/Low ID

Low IL/Low ID

Low IL/Low ID

Low IL/Low ID

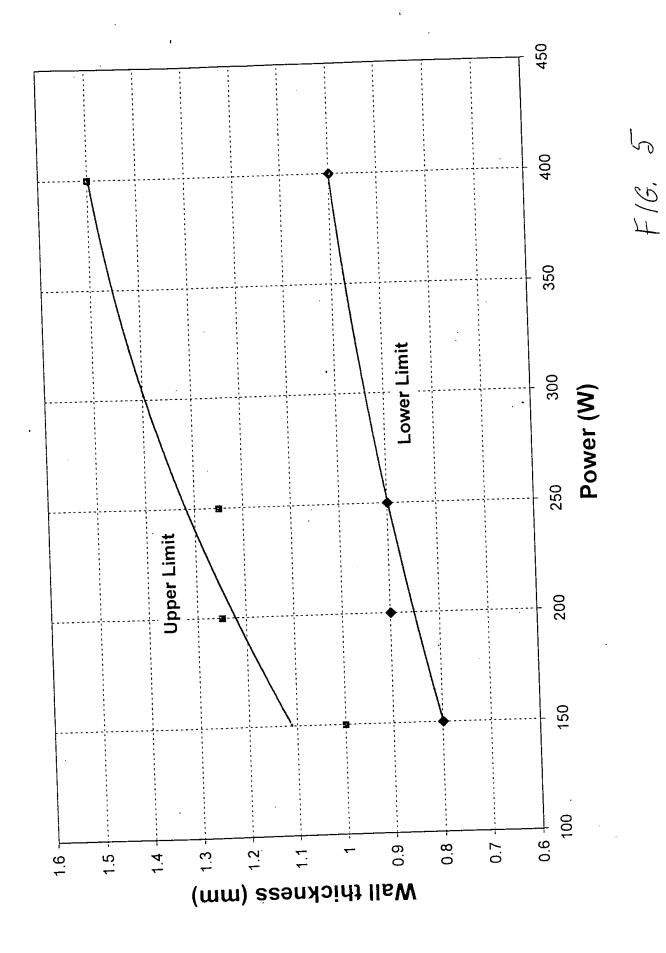
Migh IL/Low ID

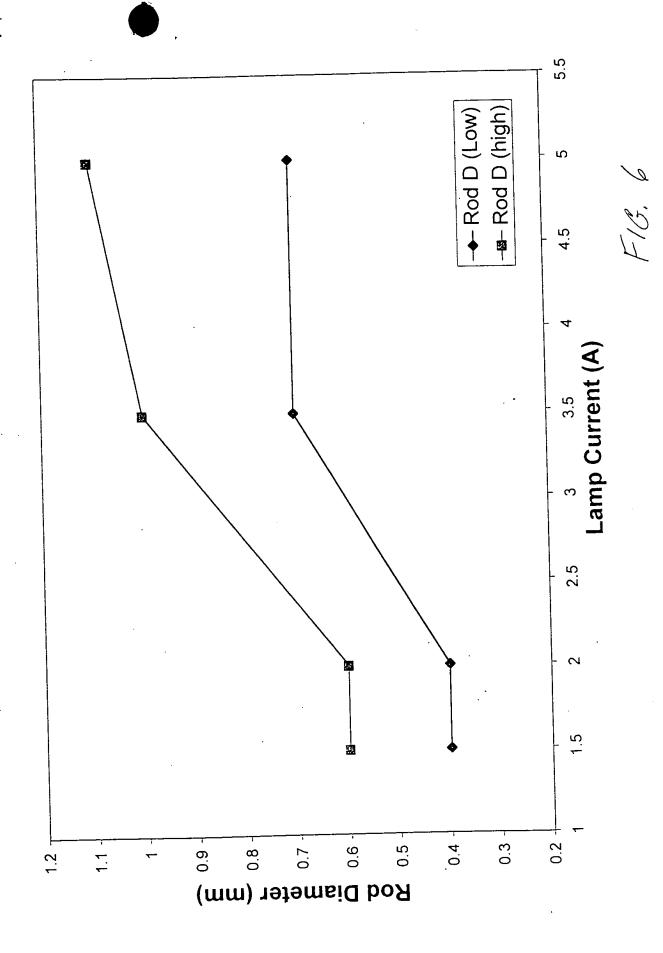
Migh IL/Ligh ID

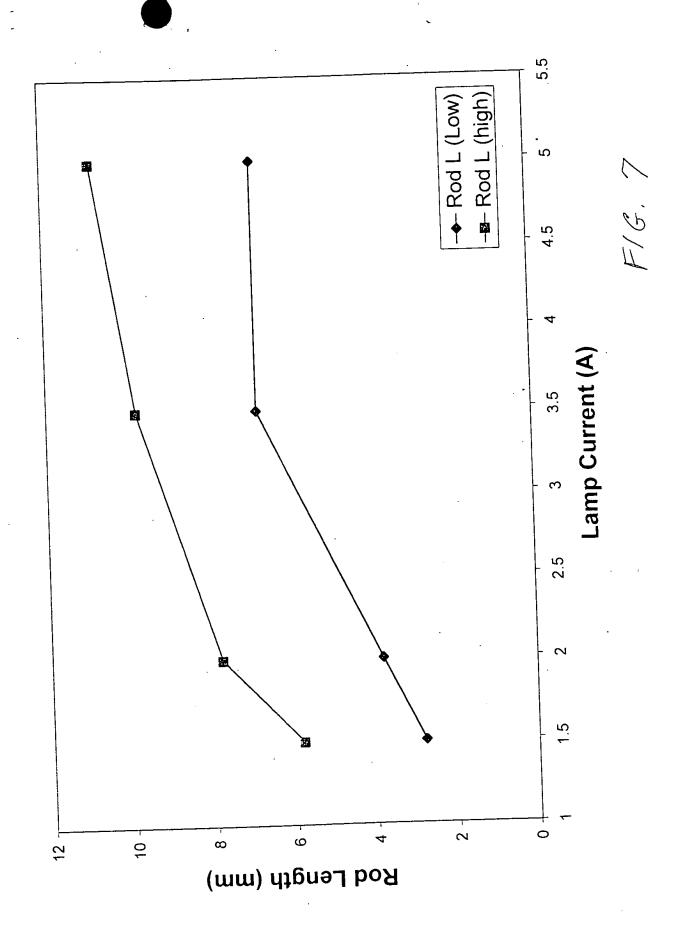
Figure 4 Wall loading vs. power.

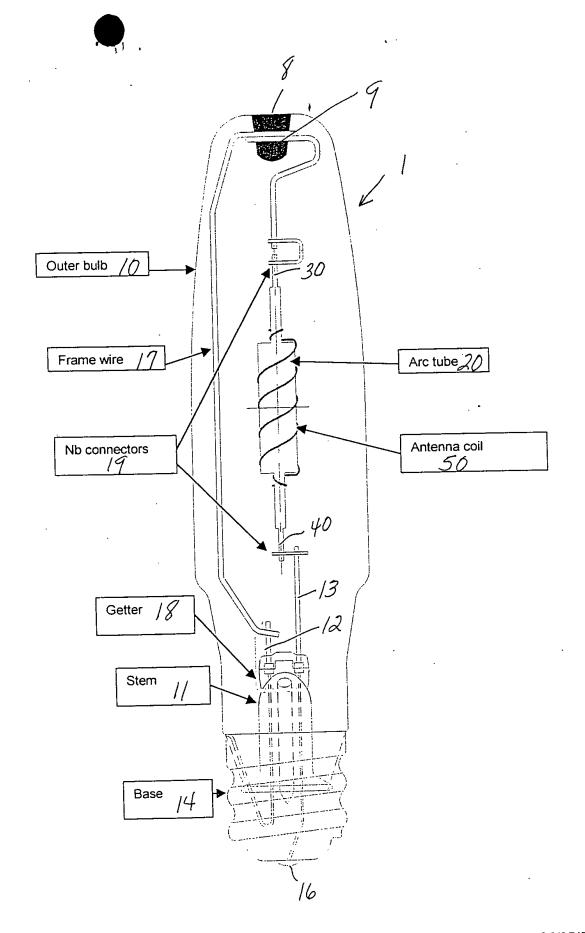
Power (W)

Figure 3 IL-ID design space in terms of aspect ratio limits









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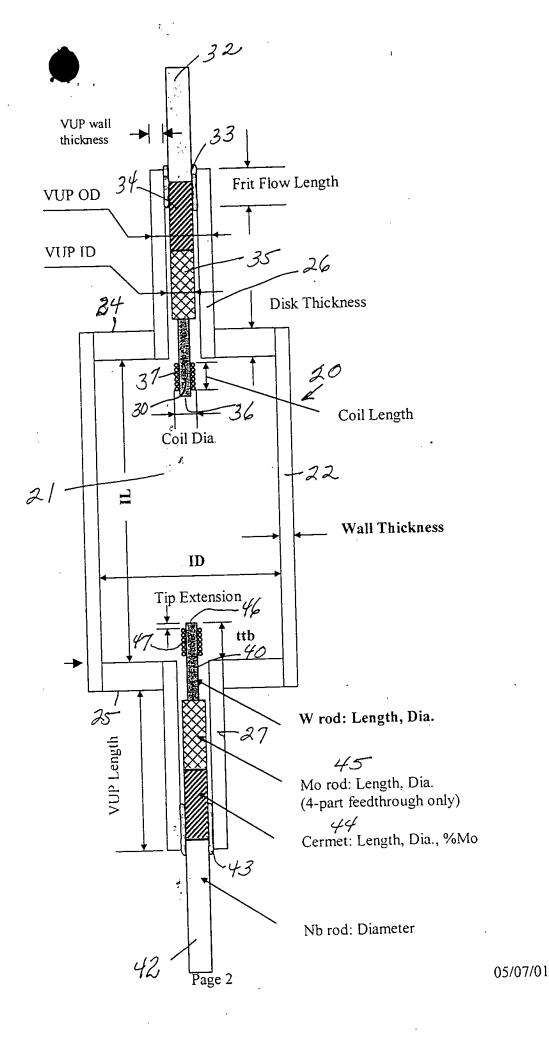
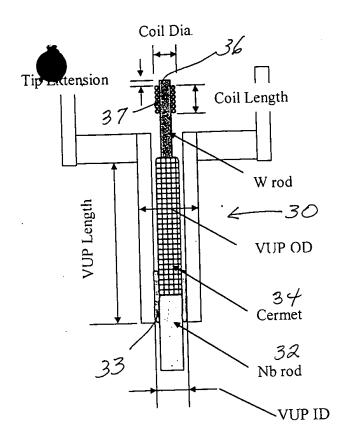
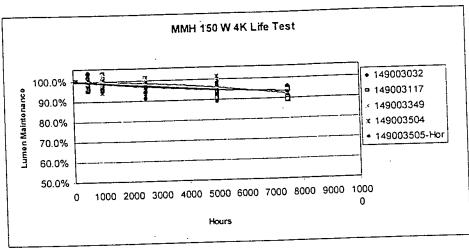


Figure 10



(a) 150W



## (b) 200W

